

**We Claim:**

1. An elevator system having a building lobby on a main floor and a plurality of sky lobbies, the elevator system comprising:
  - a first bank connecting said building lobby to a one of said plurality of sky lobbies adjacent said building lobby;
  - local banks 2 through n connecting adjacent sky lobbies and serving floors located between said adjacent sky lobbies; and,
  - a shuttle elevator arranged next to said local elevators, said shuttle elevator serving said building lobby and said plurality of sky lobbies, wherein each one of said plurality of sky lobbies is a transfer floor between said shuttle elevator and local elevators.
2. The elevator system according to Claim 1, further comprising:
  - a first shuttle elevator serving a first portion of the said plurality of sky lobbies; and,
  - a second shuttle elevator serving a second portion of said plurality of sky lobbies.
3. The elevator system according to Claim 1, said first and second portions further comprising the building lobby.
4. The elevator system according to Claims 1, 2, or 3 further comprising a first set of said local banks aligned vertically and a second set of said local banks aligned vertically to maximize the amount of usable building space..